

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(display AND power AND (charge NEAR pump) AND (scan\$4 NEAR (mode period time pulse)) AND frequency AND ((paus\$3 hold\$3 rest\$3) NEAR (mode period time pulse)) AND (vertical\$3 NEAR scan\$4) AND (equal longer greater)).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 16:54
L2	0	(display AND power AND (charge NEAR pump) AND (scan\$4 NEAR (mode period time pulse)) AND frequency AND ((paus\$3 hold\$3 rest\$3 quiescen\$4) NEAR (mode period time pulse)) AND (vertical\$3 NEAR scan\$4) AND (equal longer greater)).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 16:55
S1	2	("20020036636").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 14:55
S2	2	("6052103").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 17:29
S3	2	("5734291").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 14:57
S8	1118	(capacit\$5 NEAR2 coupl\$3) WITH ((scan\$5 OR gate) NEAR2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 17:54
S9	1	S2 AND (capacit\$5 NEAR2 coupl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 17:32
S10	0	S2 AND ((capacit\$5 NEAR2 coupl\$3) WITH ((scan\$5 OR gate) NEAR2 line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 17:34
S11	69345	("345").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 17:52
S12	179	S11 AND S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 17:52
S13	44835	gate NEAR insulat\$3 NEAR film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 17:54

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S14	23	S11 AND S8 AND S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 17:53
S15	38152	("341").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 17:53
S17	104417	((("345") or ("349")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 17:54
S18	127629	capacit\$5 NEAR2 coupl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:08
S19	174054	(scan\$5 OR gate) NEAR2 line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 17:54
S20	212453	insulat\$3 NEAR film	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 17:55
S21	20	S17 AND ((S18 WITH S19) SAME S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:00
S22	4900	((345/92,93,211) or (349/38,39,139)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 18:00
S23	10	S22 AND ((S18 WITH S19) SAME S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:08
S24	71555	capacit\$5 NEAR2 coupling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:47
S25	6	S22 AND ((S24 WITH S19) SAME S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:15
S26	79	S22 AND (S24 WITH S19)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:24

## EAST Search History

S27	6289	(eliminat\$3 OR reduc\$3 OR weaken\$3 OR remov\$3 OR no) NEAR3 (capacit\$5 NEAR2 coupling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:23
S28	11	S22 AND (S27 WITH S19)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:39
S29	38	S17 AND (S27 WITH S19)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:39
S30	27	S29 NOT S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:43
S31	6182	(auxiliary OR stoarage) NEAR1 capacit\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:51
S32	9	S24 WITH S31 WITH S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:51
S33	53564	(auxiliary OR stoarage OR electrode) NEAR1 capacit\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 19:05
S35	29	S24 WITH S33 WITH S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:51
S36	20	S35 NOT S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 18:52
S37	249	S22 AND (S33 WITH S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 19:06
S38	114	S22 AND (S33 WITH S13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 19:06
S39	1	"6259494".PN.	USPAT; USOCR	OR	ON	2005/09/29 19:41

## EAST Search History

S40	2	("6259494").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/29 23:28
S41	1269	(345/211).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 10:43
S42	5254	((345/92,93,211) or (349/38,39,139)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 10:46
S43	399	(scan\$3 NEAR2 (period time pulse mode)) SAME ((hold quiescen\$3) NEAR2 (period time pulse mode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:26
S44	106673	(pump NEAR2 (power supply))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 10:48
S45	1266487	(power energy battery) NEAR5 (consum\$3 consumption sav\$3 reduc\$4 efficien\$2 lower\$3 usage improv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 10:50
S46	0	S42 AND S43 AND S44 AND S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 12:09
S47	4	S42 AND S43 AND S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 12:18
S48	109	S43 AND S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 12:53
S49	2	("6243066").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/08 12:53
S50	333	(scan\$3 NEAR2 (period time pulse mode)) SAME (data NEAR2 (no "not"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 12:55
S51	63	S50 AND S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 12:58

## EAST Search History

S52	42	display AND S50 AND S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 12:58
S53	1975	(scan\$3 NEAR2 (period time pulse mode)) AND ((hold quiescen\$3) NEAR2 (period time pulse mode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:36
S54	14	S42 AND S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:26
S55	2	(scan\$3 NEAR2 (period time pulse mode)) AND (quiescen\$3 NEAR2 (period time pulse mode)) AND (liquid NEAR crystal) AND (data NEAR5 (no "not"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:39
S56	11	(scan\$3 NEAR2 (period time pulse mode)) AND (quiescen\$3 NEAR2 (period time pulse mode)) AND (liquid NEAR crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 16:51